

ABSTRACT OF THE DISCLOSURE

A CRT apparatus is composed of a CRT, a deflection yoke, a velocity modulation coil, and a magnetic member. The CRT
5 includes a glass bulb made up of a panel and a funnel connected together and an electron gun housed within the glass bulb, and emits an electron beam from the electron gun toward a phosphor screen formed on an inner surface of the panel. The deflection yoke includes a horizontal deflection coil and a vertical
10 deflection coil, and scans the electron beam over the phosphor screen. The velocity modulation coil is arranged outside the CRT, and modulates a velocity at which the electron beam is scanned horizontally. The magnetic member is arranged to surround an outer circumference of the CRT with the velocity
15 modulation coil positioned therebetween, so as to cover a position corresponding to a space between axially aligned electrodes of the electron gun.